

cys-4

511<sub>b</sub> B

check cross: FGSC  
Crosses

(K7) #1291A (not cys) pdx-1 x  $\frac{M}{M} \frac{2}{M} a +$  (#2490)  
SL

#1292a cys-4 x 1|A + (#2489)  
FGSC

534 I M 216|A cys-4 (511.I.61) x M 221a pdx-1 (511.I.14)  
(37803)

pdx-1 cys-4

534 II M 220|a pdx-1 cys-4 x 1|A + (#2489)

534 III M 311|a pdx-1 cys-4 x 1|A + (#2489)  
SL

cys-4

535 IV (534.III.26) cys-4 a x 1|A + " " 41/50 11:29

535 V (535.IV.21) cys-4 a x 1|A + " " 47/50 22:24

535 VI (535.V.30) cys-4 a x 1|A + " " 23/40 10:13

FGSC # 4067 = M 804 A } cys-4  
4068 = M 803 a } (K7)

111/140 43:66  
m i +  
Allele Ratio  
Germination rate 79.3%  
~ 80% 65%